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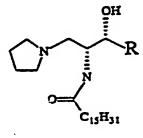
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(54) Title: AMINO CERAMIDE-LIKE COMPOUNDS AND THERAPEUTIC METHODS OF USE



(1)

(57) Abstract: Novel amino ceramide-like compounds (1) are provided which inhibit glucosyl ceramide (GlcCer) formation by inhibiting the enzyme GlcCer synthase, thereby lowering the level of glycosphingolipids. The compounds of the present invention have improved GlcCer synthase inhibition activity and are therefore highly useful in therapeutic methods for treating various conditions and diseases associated with altered glycosphingolipid levels.